

95316101

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-71

GENERATOR

TRANSPORTER

FACILITY

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b>		1. Generator's US EPA ID No. <b>CAD086510005</b>		Manifest Document No. <b>16101</b>		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address <b>Douglas Aircraft Company, C1-Q6C (11-11) Attn: Rob Tuell 3855 Lakewood Blvd. Long Beach, CA 90846</b>						A. State Manifest Document Number <b>95316101</b>					
4. Generator's Phone <b>(310) 496-6287 or (310) 593-3101</b>						B. State Generator's ID <b>HAHQ36005698</b>					
5. Transporter 1 Company Name <b>Laidlaw Environmental Services of CA, Inc.</b>						C. State Transporter's ID <b>448026</b>					
6. US EPA ID Number <b>CAD000083121</b>						D. Transporter's Phone <b>(310) 518-4700</b>					
7. Transporter 2 Company Name						E. State Transporter's ID					
8. US EPA ID Number						F. Transporter's Phone					
9. Designated Facility Name and Site Address <b>Norris Environmental Services 5215 South Boyle Avenue Los Angeles, CA 90058</b>						G. State Facility's ID <b>CAD097030993</b>					
10. US EPA ID Number <b>CAD097030993</b>						H. Facility's Phone <b>(213) 588-7111</b>					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit Wt/Vol	I. Waste Number	
						No.	Type			State EPA/Other	
RQ, Waste nitrating acid mixtures spent, 8, UN1826, PG II (D002)						003	DF	00510	P	792	D002
RQ, Hazardous waste, liquid, n.o.s., 9, NA3082, PG III (D007)						006	DM	02700	P	132 133 213 15-95	D007
RQ, Waste chromic acid solution, 8, UN1755, PG II (D002, D007)						001	DF	00055	P	792	D002
Rinse water with soap Non-RCRA hazardous waste liquid						023	DM	11065	P	135 133 213 15-95	N/A
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above					
11a. E0106200006AC. Nitric acid from deesmut berm.						a. 01		b. 01			
11b. E0106200136CR. DMJM rinse water.						c. 01		d. 01			
11c. E0106200130AC. Alodine 1500 surplus chem Stores D007, 723											
11d. E0106200133AK. Rinse water from soap tank berm at 1-U-22											
15. Special Handling Instructions and Additional Information <b>24 Hour emergency telephone number (800) 424-9300 (Chemtrec). DOT ERG# 11a)60 b)31 c)60 d)31 Site address: 19503 South Normandie Avenue, Torrance, CA 90502.</b>											
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.  If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.											
Printed/Typed Name <b>Robert G. Tuell, Jr.</b>						Signature <i>Robert G. Tuell, Jr.</i>		Month <b>03</b>		Day Year <b>15 95</b>	
17. Transporter 1 Acknowledgement of Receipt of Materials						Signature <i>Jack Johnson</i>		Month <b>03</b>		Day Year <b>15 95</b>	
18. Transporter 2 Acknowledgement of Receipt of Materials						Signature		Month		Day Year	
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name <b>Juanito Chu</b>						Signature <i>Juanito Chu</i>		Month <b>03</b>		Day Year <b>15 95</b>	

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.  
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

<b>UNIFORM HAZARDOUS WASTE MANIFEST</b> (Continuation Sheet)		21. Generator's US EPA ID No. <b>CAD086510005</b>	Manifest Document No. <b>16101</b>		22. Page <b>2 of 2</b>	Information in the shaded areas is not required by Federal law.	
23. Generator's Name <b>Douglas Aircraft Company</b> <b>19503 South Normandie Ave, Torrance, CA 90502</b>					L. State Manifest Document Number <b>95316101</b>		
24. Transporter _____ Company Name					M. State Generator's ID <b>HAHQ36005698</b>		
25. US EPA ID Number					N. State Transporter's ID		
26. Transporter _____ Company Name					O. Transporter's Phone		
27. US EPA ID Number					P. State Transporter's ID		
					Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)					29. Containers	30. Total Quantity	31. Unit Wt/Vol
					No.	Type	R. Waste No.
a.	HM	<b>Waste Corrosive Liquids, nos, (Chronic acid, nitric acid) 8, UN 1760, PG III (D002, D007)</b>			<b>001</b>	<b>DF</b>	<b>00460 P</b>
b.							<b>792</b> <b>D002</b>
c.							
d.							
e.							
f.							
g.							
h.							
i.							
S. Additional Descriptions for Materials Listed Above <b>28a) E0159400 114. Mixed acids, Add EPA/CA Co des 723 &amp; D007</b>					T. Handling Codes for Wastes Listed Above <b>Spec 28.9 - 01</b>		
32. Special Handling Instructions and Additional Information <b>24 Hour Emergency telephone # (800) 424-9300 (Chemtrac), DOT ERG #28a) 60</b>							
33. Transporter _____ Acknowledgement of Receipt of Materials					Date		
Printed/Typed Name					Signature		Month Day Year
34. Transporter _____ Acknowledgement of Receipt of Materials					Date		
Printed/Typed Name					Signature		Month Day Year
35. Discrepancy Indication Space							



**UNIFORM HAZARDOUS  
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas  
is not required by Federal law.

CAD086510005 161 0 1

2  
R01 03-24-95

3. Generator's Name and Mailing Address

Douglas Aircraft Company, C1-Q6C (11-11) Attn: Rob Tuell  
3855 Lakewood Blvd. Long Beach, CA 90846

A. State Manifest Document Number

95316101

B. State Generator's ID

HAHQ36005698

4. Generator's Phone (310) 496- 6287 or (310) 593- 3101

5. Transporter 1 Company Name

6. US EPA ID Number

C. State Transporter's ID

448026

Laidlaw Environmental Services of CA, Inc. CAD0000083121

D. Transporter's Phone

(310) 518- 4700

7. Transporter 2 Company Name

8. US EPA ID Number

E. State Transporter's ID

F. Transporter's Phone

9. Designated Facility Name and Site Address

10. US EPA ID Number

G. State Facility's ID

Norris Environmental Services  
5215 South Boyle Avenue  
Los Angeles, CA 90058

CAD097030993

H. Facility's Phone

(213) 588-7111

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers  
No. Type

13. Total  
Quantity

14. Unit  
Wt/Vol

I. Waste Number

RQ, Waste nitrating acid mixtures spent, 8, UN1826,  
PG II (D002)

003

DF

005 10

P

State 792

EPA/Other D002

RQ, Hazardous waste, liquid, n.o.s., 9, NA3082, PG  
III (D007)

006

DM

027 00

P

State 132 +03

EPA/Other D007

RQ, Waste chromic acid solution, 8, UN1755, PG II  
(D002, D007)

001

DF

00055

P

State 792

EPA/Other D002

d.  
Rinse water with soap  
Non-RCRA hazardous waste liquid

023

DM

11065

P

State 135 +03

EPA/Other NR

J. Additional Descriptions for Materials Listed Above

11a. E0106200006AC. Nitric acid from desmut berm.

11b. E0106200138CR. DMJM rinse water.

11c. E0106200130AC. Alodine 1500 surplus chem Stores D007, 723

11d. E0106200133AK. Rinse water from soap tank berm at 1-U-22

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

24 Hour emergency telephone number ( 800) 424- 9300 (Chemtrec). DOT ERG# 11a)60 b)31 c)60 d) 31  
Site address: 19503 South Normandie Avenue, Torrance, CA 90502.

16. **GENERATOR'S CERTIFICATION:** I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified,  
packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be  
economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future  
threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best  
waste management method that is available to me and that I can afford.

Printed/Typed Name

Robert G. Tuell, Jr.

Signature

Robert G. Tuell, Jr.

Month

03

Day

15

Year

95

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

JACK JOHNSON

Signature

JACK JOHNSON

Month

03

Day

15

Year

95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month

Day

Year

DO NOT WRITE BELOW THIS LINE.

UNIFORM HAZARDOUS WASTE MANIFEST (Continuation Sheet)		21. Generator's US EPA ID No. CAD086510005	Manifest Document No. 16101	22. Page 2 of 2	Information in the shaded areas is not required by Federal law.	
23. Generator's Name Douglas Aircraft Company 11503 South Normandie Ave, Torrance, CA 90502				L. State Manifest Document Number 95316101		
				M. State Generator's ID HAHQ36005698		
24. Transporter _____ Company Name		25. US EPA ID Number		N. State Transporter's ID		
				O. Transporter's Phone		
26. Transporter _____ Company Name		27. US EPA ID Number		P. State Transporter's ID		
				Q. Transporter's Phone		
28. US DOT Description (Including Proper Shipping Name, Hazard Class, and ID Number)				29. Containers	30. Total Quantity	31. Unit Wt/Vol
				No.	Type	
a. <u>RM</u> Waste Corrosive Liquids, nos, (Chromic acid, nitric acid) 8, UN 1760, PG III (D002, D007)				001	DF	00460 P
b.						
c.						
d.						
e.						
f.						
g.						
h.						
i.						
S. Additional Descriptions for Materials Listed Above 28a) E0159400 114 Mixed acids, Add EAM/CA Codes 723 & D007				T. Handling Codes for Wastes Listed Above		
32. Special Handling Instructions and Additional Information 24 Hour Emergency telephone # (800) 424-9300 (Chemtrec), DOT ERG # 28a) 20						
33. Transporter _____ Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
34. Transporter _____ Acknowledgement of Receipt of Materials				Date		
Printed/Typed Name		Signature		Month Day Year		
35. Discrepancy Indication Space						



Generator Name: Douglas Aircraft Company

EPA ID Number: CAD086510005

Manifest Number: 75 1001/9536101  
203 03-15-95

Date of Shipment: 03-15-95

Indicate Waste Line Item (11): a

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regul described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are t to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban a federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- |  |            |
|--|------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)          | 5.0 mg/L   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)           | 100.0 mg/L |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)          | 1.0 mg/L   |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)             | 5.0 mg/L   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)          | 0.2 mg/L   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)         | 1.0 mg/L   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)           | 5.0 mg/L   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to 2, or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE \_\_\_\_\_ Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.

Sr. Plant Engineer

03-15-95

Robert G. Tuell, Jr.

310-496-6287

Waste Requires Treatment

☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where treatment standard exists for the California List Waste waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32, RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Waste Subject to Variance

☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or a soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.



Generator Name: Douglas Aircraft Company

EPA ID Number: CAD086510005

Manifest Number: 95-1601/95316101 95316101  
RD 03-15-95 RD 03-15-95

Date of Shipment: 03-15-95

Indicate Waste Line Item (II): 6

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- |   |             |
|---|-------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)                     | 5.0 mg/L:   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)                      | 100.0 mg/L: |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)                     | 1.0 mg/L:   |
| <input checked="" type="checkbox"/> Chromium (VI) and/or compounds (as Cr VI) | 5.0 mg/L:   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)                        | 5.0 mg/L:   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)                     | 0.2 mg/L:   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)                    | 1.0 mg/L:   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)                      | 5.0 mg/L:   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☐ Liquid hazardous wastes having a pH less than or equal to two (2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE Check constituent(s) on Table CCWE which were required below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr.  
Robert G. Tuell, Jr.

Sr. Plant Engineer  
6101496-6227

03-15-95  
Date

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or where treatment standard exists for the California List Waste, waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry, those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry, those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32, RCRA Section 3004(s) without dilutions of the prohibitions. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

Generator Name: Douglas Aircraft Company

EPA ID Number: CA086510005

Manifest Number: 95 16101/95316101  
RB 03-15-95 RB 03-15-95

Date of Shipment: 03-15-95  
RB 03-15-95

Indicate Waste Line Item (11): C

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban federal regulations.

California List Wastes Notification

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☒ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- |   |            |
|---|------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)                     | 5.0 mg/L   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)                      | 100.0 mg/L |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)                     | 1.0 mg/L   |
| <input checked="" type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)                        | 5.0 mg/L   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)                     | 0.2 mg/L   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)                    | 1.0 mg/L   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)                      | 5.0 mg/L   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☒ Liquid hazardous wastes having a pH less than or equal to two (2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Robert G. Tuell, Jr. Sr. Plant Engineer  
Print Name Title

Robert G. Tuell, Jr.

1-700-6297

03-15-95  
Date

Waste Requires Treatment

- ☒ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or the treatment standard exists for the California List Waste waste must be treated to the levels specified under 40 CFR 268.32.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining this information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 RCRA Section 3004(s) without dilutions of the prohibited waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

Generator Name: Douglas Aircraft Company

EPA ID Number: CAD086510005

Manifest Number: 95 1601/9516101

Date of Shipment: 03-15-95

Indicate Waste Line Item (11): d

This notification is hereby submitted to NORRIS ENVIRONMENTAL SERVICES in compliance with EPA regulations described in 40 CFR Part 268 which prohibit the land disposal of certain hazardous wastes, unless these wastes are treated to meet specified standards or treated using specified treatment technologies.

I have marked the appropriate box(es) below, which indicates how my waste must be managed to conform to land disposal ban and federal regulations.

California List Wastes Notification

Non-RCRA

RCRA Land Disposal Notification

- ☐ Liquid hazardous waste including free liquids associated with any solid or sludge containing free cyanide at concentrations greater than or equal to 1000mg/L.

Treatment Standard-Cyanide Destruction Stabilization

- ☐ Liquid hazardous wastes, including free liquids associated with any solid or sludge, containing the following metals (or elements) at concentrations greater than or equal to those specified below:

Treatment Standard-Neutralization, Precipitation, Metals Recovery

(check those that apply)

- |  |            |
|--|------------|
| <input type="checkbox"/> Arsenic and/or compounds (as As)          | 5.0 mg/L   |
| <input type="checkbox"/> Barium and/or compounds (as Ba)           | 100.0 mg/L |
| <input type="checkbox"/> Cadmium and/or compounds (as Cd)          | 1.0 mg/L   |
| <input type="checkbox"/> Chromium (VI) and/or compounds as Cr (VI) | 5.0 mg/L   |
| <input type="checkbox"/> Lead and/or compounds (as Pb)             | 5.0 mg/L   |
| <input type="checkbox"/> Mercury and/or compounds (as Hg)          | 0.2 mg/L   |
| <input type="checkbox"/> Selenium and/or compounds (as Se)         | 1.0 mg/L   |
| <input type="checkbox"/> Silver and/or compounds (as Ag)           | 5.0 mg/L   |

- ☐ Liquid hazardous wastes that are primarily water and contain halogenated organic compounds (HOCs) in total concentration greater than or equal to 1,000 mg/L and less than 10,000 mg/L HOCs (see attached listing of HOC constituents)

Treatment Standard-Carbon Absorption Steam Stripping

- ☐ Liquid hazardous wastes containing polychlorinated biphenyls (PCBs) at concentrations greater than or equal to 50 ppm.

Treatment Standard-Incineration, high efficiency boiler, other thermal treatment

- ☐ Liquid hazardous wastes having a pH less than or equal to two (2) or pH equal to or greater than 12.5.

Treatment Standard-Neutralization Stabilization

- ☐ The spent solvent wastes specified in 40 CFR 261.31 as EPA Hazardous Wastes Nos F001, F002, F003, F004 and F005.

Treatment Standard-Specify technology used to meet Table CCWE. Check constituent(s) on Table CCWE which were reduced below treatment standards

The most recent copy of waste analysis or a description of the knowledge upon which this notification is based is attached. I hereby certify that all information submitted in this and all associated documents is complete and accurate to the best of my knowledge and information.

Print Name Robert G. Tuell, Jr.

Robert G. Tuell, Jr.

Robert G. Tuell, Jr.

Senior Plant Engineer

310-496-6287

03-15-95

Date

Waste Subject to Variance

- ☐ The waste identified above is subject to a case-by-case extension under 40 CFR 268.5, a no-migration petition under 40 CFR 268.6, a nationwide variance under Subpart C, or is soil or debris generated from a response action taken under CERCLA or corrective action under RCRA.

Waste Treated to Performance Standards

- ☐ The waste identified above has been treated in compliance with the applicable performance standards specified in 40 CFR 268 Subpart D and/or the applicable prohibitions set forth in 40 CFR 268.32. I certify under penalty of law that I have personally examined and am familiar with the treatment technology and operation of the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining the information, I believe that the treatment process used to support this certification and that, based upon my inquiry of those individuals immediately responsible for obtaining the information, I believe that the treatment process has been operated and maintained properly so as to comply with the performance levels specified in 40 CFR Part 268 Subpart D and all applicable prohibitions set forth in 40 CFR 268.32 of RCRA Section 3004(s) without dilutions of the prohibitive waste. I am aware that there are significant penalties for submitting a false certification, including the possibility of fine and imprisonment.

Waste Requires Treatment

- ☐ I am the initial generator of an untreated waste identified above which must be treated in the appropriate treatment standard set forth in 40 CFR 268 Subpart D, or when treatment standard exists for the California List Waste, waste must be treated to the levels specified under 40 CFR 268.32.



# NORRIS ENVIRONMENTAL SERVICES

## LAND DISPOSAL RESTRICTION NOTIFICATION

Pursuant to CCR Title 22, section 66268.7 (40 CFR 268.7 (a)), I hereby notify that this waste shipment contains one or more of the following wastes restricted under the land disposal restrictions for which applicable treatment standards are set forth in CCR Title 22, section 66268.40 (40 CFR 268.40)

MANIFEST NUMBER 16101195316101 GENERATOR NAME Douglas Aircraft EPA # CA D086570005

### RCRA HAZARDOUS WASTE INFORMATION

N.E.S. PROFILE NUMBER/ MANIFEST LINE ITEM NUMBER	LIST ALL D, F, K, U & P CODES	SUBCATEGORY (IF ANY)	WASTEWATER*/ NONWASTEWATER		CALIFORNIA LIST** per CCR Title 22, Section 66268.32	HAZARDOUS DEBRIS SUBJECT TO CCR Title 22, Sec. 66268.4
			WW	NWW		
EO159400114	D002	Acid	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
↓	D002	Chromium	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/> For: _____	<input type="checkbox"/>

### ADDITIONAL INFORMATION FOR D001, D002, D012-43, F001-005 & F039 WASTE STREAMS: (check one)

- ☐ There are no underlying hazardous constituents (UHCs) present
- ☐ There are underlying hazardous constituents (UHCs) present which do not meet treatment standards per CCR Title 22, Section 66268.48  
(Use the attached UTS Table and check the appropriate constituent (s) present in the waste stream)

### DETERMINATION BASED UPON: (check one)

- ☐ Knowledge of the process generating the waste and the raw materials used and the reaction products
- ☐ Results from analytical testing Analytical results attached ☐ YES ☐ NO

### TERM DEFINITIONS

- \* WASTEWATER - per CCR Title 22, section 66260.10, WASTE THAT CONTAINS LESS THAN 1% BY WEIGHT TOTAL ORGANIC CARBON (TOCs) AND/OR 1% BY WEIGHT TOTAL SUSPENDED SOLIDS (TSS).
- \*\* CALIFORNIA LIST - THE FOLLOWING HAZARDOUS WASTES ARE PROHIBITED FROM LAND DISPOSAL: per CCR Title 22, Section 66268.32
1. Liquid hazardous waste with a pH less than or equal to 2.0
  2. Liquid hazardous waste containing PCB's at concentration of greater than or equal to 50 ppm
  3. Liquid hazardous waste, including free liquids associated with any solids/sludge, containing free cyanide at concentrations greater than or equal to 1,000 mg/L
  4. Liquid hazardous waste, including free liquids associated with any solids/sludge, containing metals at concentrations greater than or equal to the following:

ARSENIC	500 mg/L	MERCURY	20 mg/L
CADMIUM	100 mg/L	NICKEL	134 mg/L
CHROMIUM (VI)	500 mg/L	SELENIUM	100 mg/L
LEAD	500 mg/L	THALLIUM	130 mg/L
  5. Liquid hazardous waste, that contains HOC's in total concentration greater than or equal to 1,000 mg/L
  6. Non-liquid RCRA hazardous waste containing HOC's in total concentration greater than or equal to 1,000 mg/L

### CERTIFICATION

I certify under penalty of law that I personally have examined and am familiar with the waste through analysis and testing, or through knowledge of the process generating the waste, to support this certification. I believe that the information that I submitted is true, accurate and complete. I am aware that there are significant penalties for submitting a false certification, including the possibility of a fine and imprisonment.

Douglas Aircraft Company  
COMPANY NAME

Robert G. Tuell, Jr.  
AUTHORIZED SIGNATURE

Senior Plant Engineer  
TITLE

Robert G. Tuell, Jr. 03/15/95  
PRINTED NAME DATE